Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) Transceiver set for a baby monitor, having comprising a transmitter case (1) having means including a transmitting antenna for transmitting a radio signal, and a receiver case (2) having means including a receiving antenna for receiving a radio signal transmitted by said transmitting antenna, characterized in that thewherein said transmitter case (1) further comprises an exterior shell (3) in the form of a bell or dome having a front wall made of a material that is transparent or semitransparent to light over at least part of its surface, and a pedestal (14) covered by said exterior shell, an enclosure (15) being delimited between said exterior shell (3) and said pedestal (14), said transmitter case further comprising has at least one removable rear wall (4) permitting access to the interior of ansaid enclosure (15), said removable wall being associated with an opening in said transmitter case that is dimensioned to allow insertion of said receiver case into said enclosure, and said enclosure having dimensions greater than those of the receiver

case (2), the dimensions being selected to allow storage of said receiver case in said enclosure and removal of said receiver case from said enclosure when the baby monitor is used.

Claim 2 (original) Transceiver set according to claim 1, characterized in that the base (16) of said enclosure (15) has a formation provided to cooperate with the lower face (34) of the receiver case (2) or in that one of the inner walls of said enclosure (15) has means for hanging the receiver case (2).

Claim 3 (previously presented) Transceiver set according to claim 1, characterized in that the ratio between the volume of said enclosure (15) and of the receiver case (2) is comprised between 1.3 and 2.5.

Claim 4 (Canceled)

Claim 5 (Currently amended) Transceiver set according to claim [[4]]1, characterized in that said pedestal (14) encloses means forming a microphone (9), supply means and an electronic circuit (18) for management of the operation.

Claim 6 (Currently amended) Transceiver set according to claim [[4]]1, characterized in that said removable wall (4) has elastic coupling means provided to cooperate with retaining means of the exterior shell (3).

Claim 7 (Currently amended) Transceiver set according to claim 1, characterized in that the transmitter case (1) has a bulb (20) connected to thean electric power supply means and to the electronic circuit of this latter.

Claim 8 (Canceled)

Claim 9 (Currently amended) Transceiver set according to claim [[4]]7, characterized in that the internal wall of said exterior shell (3) is covered with a light reflecting material over at least a part of its inner surface facing the bulb.

Claim 10 (previously presented) Transceiver set according to claim 1, characterized in that the receiver case (2) is mounted on a bracelet or it has a clip (31) for attachment to a piece of clothing.

Claim 11 (Currently amended) Transceiver set according to claim 5, characterized in that the internal wall of said exterior shell (3) is covered with a light reflecting material over at least a part of its inner surface facing theal bulb.

Claim 12 (Currently amended) Transceiver set according to claim 6, characterized in that the internal wall of said exterior shell (3) is covered with a light reflecting material over at least a part of its inner surface facing thea bulb.

Claim 13 (Canceled)

Claim 14 (Canceled)

Claim 15 (Canceled)

Claim 16 (Previously presented) Transceiver set for a baby monitor, having a transmitter case (1) and a receiver case (2), characterized in that the transmitter case (1) has at least one removable wall (4) permitting access to the interior of a first enclosure (15) having dimensions greater than those of the receiver case (2), the dimensions being selected to allow storage of said receiver case in said enclosure, wherein said transmitter case has a second enclosure for receiving a battery case.